

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1031	(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:08
L2	22	(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:06
L3	17	(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 11:51
L4	15	L3 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 11:34
L5	15	L3 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 11:55
L6	0	(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and blurred adj image\$1 and generat\$3 adj multidimensional\$1 and representat\$1 adj object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 11:54
L7	3	(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:17
L8	2	L7 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:18

## EAST Search History

L9	0	L7 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:03
L10	0	L8 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 12:59
L11	2	L7 and(@ad<"20030218" or @riad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 12:48
L12	0	L7 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 12:45
L13	2	L3 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:00
L14	99	((("5003189") or ("5313070") or ("5315341") or ("5408085") or ("5422474") or ("6027843") or ("5259043") or ("5701361") or ("5966238") or ("6124924") or ("4474448") or ("4496832") or ("4559446") or ("4755662") or ("4993802") or ("5264961") or ("5294801") or ("5337115") or ("5367386") or ("5394268") or ("5426530") or ("5477302") or ("5530784") or ("5822345") or ("5828913") or ("5880455") or ("5883662") or ("5990925") or ("5995144") or ("6072511") or ("4258978") or ("4341953") or ("4345276") or ("4414575") or ("4436395") or ("4526458") or ("4561749") or ("4573784") or ("4602153") or ("4772912") or ("4792668") or ("4800261") or ("4816922") or ("4954701") or ("5191469") or ("5237167") or ("5241167") or ("5255107") or ("5262819") or ("5321527") or (""). pn.))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/17 13:03

## EAST Search History

L15	96	L14 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:14
L16	0	L15 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:04
L17	5614	fluorescence adj imag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:05
L18	1	L17 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:07
L19	0	L14 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:07
L20	1	L14 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:07
L21	183	L17 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:21
L22	19	L21 and(obtaining or generat\$3)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
L23	13	L22 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:27

## EAST Search History

L24	2	L23 and microscope adj imag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:27
L25	2	L24 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:20
L26	0	L25 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:41
L27	0	L23 and cerevisiae	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:25
L28	0	L23 and generat\$3 adj oscillatory and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:28
L29	1	L17 and generat\$3 adj oscillatory and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:29
L30	1	L23 and (PSF or point adj spread adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:31
L31	0	L30 and (OTF or optical adj transfer adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:31
L32	1	L30 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:58

## EAST Search History

L33	1	L32 and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:58
L34	0	L33 and (comparision or match\$3 or combin\$3)and estimat\$3 adj image\$1 and obtaining adj ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:00
L35	1	L33 and (comparision or match\$3 or combin\$3)and estimat\$3 adj image\$1 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:02
L36	0	L35 and velocity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:03
L37	0	L35 and (velocity or speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:04
L38	0	L35 and shutter adj open	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:04
L39	0	L35 and shutter and open	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:04
L40	1	L35 and (movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:06
L41	0	L40 and retrofit adj kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:06

## EAST Search History

L42	0	L40 and retrofit and kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:07
L43	0	L40 and retro	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:07
L44	1	L40 and (two or 2D or 2-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:23
L45	1	L44 and optical adj imag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:08
L46	1	((MICHAEL) near2 (DRESSER)). INV.	US-PGPUB; USPAT	OR	ON	2007/06/17 14:14
L49	3	((MICHAEL) near2 (DRESSER)). INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:17
L50	5	((JOSE-ANGEL) near2 (CONCHELLO)).INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:14
L52	1	L49 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:20
L53	1	L50 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:27
L54	0	L52 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:18

## EAST Search History

L55	0	L53 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:19
L56	6	((("5193124") or ("5778038") or ("6525302") or ("5671085).pn.")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/17 14:20
L57	0	L56 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:20
L58	6	L56 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:21
L59	1	L58 and(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
L60	1	L59 and(obtaining or generat\$3)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
L61	0	L60 and microscope adj imag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
L62	1	L60 and (two or 2D or 2-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:23